

TITLEA PROCESS FOR MAKING A FLEXOGRAPHIC PRINTING PLATE AND A  
PHOTOSENSITIVE ELEMENT FOR USE IN THE PROCESSABSTRACT

5       The invention relates to a process for preparing a flexographic printing  
plate from a photosensitive element having a photopolymerizable layer and a  
thermally removable layer on the photopolymerizable layer. The process includes  
imagewise exposing the photosensitive element and thermally treating the  
exposed element to form a relief suitable for use in flexographic printing. The  
10       thermally removable layer can be transparent or opaque to actinic radiation. The  
invention also relates to a photosensitive element for use in this process. The  
photosensitive element includes a photopolymerizable layer and at least one  
thermally removable layer having a filler and a binder, wherein the binder is less  
than 49% by weight, based on the total weight of the binder and filler.

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THM/dmm